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rough 09/30/00. OMB 0651-0032

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PATENT APPLICATION

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Pocket No.	19010-717	Total Pages	157	
First N	amed Inventor o	Application Identi	fier	
Douglas L. PECKO' Commerce"	VER, "Intellige	nt Agents for Ele	ctronic	
Express Mail Label No.	EM08931091	6 US		

	Assistant Commissioner for Patents			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231			
1. [X] Fee Transmittal Form (Submit an original, and a duplicate for fee processing) 2. [X] Specification [Total Pages 101] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention	6. Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identify of above copies			
 Brief Description of the Drawings Detailed Description Claim(s) Abstract of the Disclosure 	8. [X] Assignment Papers (cover sheet & documents(s)) 9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney			
3. [X] Drawing(s) (37 CFR 1.152) [Total Sheets <u>46</u>]	10. [] English Translation Document (if applicable)			
4. [X] Oath or Declaration [Total Pages 2]	11. [] Information Disclosure Copies of IDS Statement (IDS)PTO-1449 [] Citations			
a. [] Newly executed (original or copy)	12. [X] Preliminary Amendment			
b. [X] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. [] DELETION OF INVENTOR(S) Signed statement attached deleting	13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. [X] Small Entity Statement(s) [X] Statement filed in prior application, Status still proper and desired			
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. [] (if foreign priority is claimed)			
5. [X] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
17. If a CONTINUING APPLICATION, check appropri	ate box and supply the requisite information:			
[X] Continuation [] Divisional [] Continuation	on-in-part (CIP) of prior application No. 08 / 784,829			
16. CORRESPO	NDING ADDRESS			
[X] Customer Number by Bar Code Label	or [] Correspondence address below			
NAME				
ADDRESS				
CITY STATE	ZIP CODE			
COUNTRY TELEPHONE	FAX			
SUBMITTED BY Typed or Printed Name Kent B. Richardson Signature	Reg. Number <u>39,443</u> Date <u>January 22, 1999</u>			

PTO/SB/17 (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known				
		Application Number			Unassigned	
		Filing Date			Herewith	
Note: Effective December 8, 1998		First Named Inventor		<u>r</u>	Douglas L. PECKOVER	
Patent fees are subject to annual revision.					Unknown	
TOTAL AMOUNT OF PAYMENT (\$) 420.00				<u> </u>	Unknown	-
		Attorney Docket Number			19010-717	
METHOD OF PAYMENT (check one)				FEE (CALCULATION (continued)	
1. x The Commissioner is hereby authorized to charge		DITIO	NAL F	EES		
indicated fees and credit any over payments to:		Entity	Small	Entity		
Deposit 23-2415 (19010-717)		Fee	Fee	Fee		
Number		(\$)	Code	(\$)		ee Paid
Deposit Account Wilson Sonsini Goodrich & Rosati		130 50	205 227	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Name					cover sheet	
X Charge Any Additional Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of		130	139		Non-English specification	
		2,520 920*	147 112		For filing a request for reexamination Requesting publication of SIR prior to	
37 CFR 1.16 and 1.17 the Notice of Allowance	112	320	112	920	Examiner action	
2. X Payment Enclosed: Check Money X Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	1:
FEE CALCULATION		110	215	55	Extension for reply within first month	
1. FILING FEE	116	380	216	190	Extension for reply within second month	
Large Entity Small Entity	117	870	217	435	Extension for reply within third month	
Fee Fee Fee	118	1,360	218		Extension for reply within fourth month	
Code (\$) Code (\$) Fee Description Fee Paid	128	1,850	228		Extension for reply within fifth month	
101 760 201 380 Utility filing fee 380.00	119	300	219		Notice of Appeal	
106 310 206 155 Design filing fee	120	300	220		Filing a brief in support of an appeal	
107 480 207 240 Plant filing fee	121	260	221		Request for oral hearing	
108 760 208 380 Reissue filing fee 114 150 214 75 Provisional filing fee	138 140	1,510 110	138 240	•	Petition to institute a public use proceeding Petition to revive - unavoidable	
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SUBTOTAL (1) (\$) 380.00	141	1,210	241		Petition to revive - unintentional	
Fee from 2. CLAIMS Extra below Fee Paid	142	1,210	242		Utility issue fee (or reissue)	-
	143 144	430 580	243 244		Design issue fee Plant issue fee	
Independent						
Claims 1 - 3 = 0 X 39 = 0.00	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent Claims 0 X 130 = 0.00	123	50	123		Petitions related to provisional applications	
	126	240	126		Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Code (\$) Code (\$) Fee Description	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	149	760	249			
104 260 204 130 Multiple dependent claim					For each additional invention to be examined (37 CFR 1.129(b))	
109 78 209 39 Reissue independent claims over	•				<u> </u>	
original patent	Other	fee (sp	ecify)	25_	Request for Corrected Filing Receipt	
110 18 210 9 Reissue claims in excess of 20 and over original patent	Other	fee (sp	ecify)			
SUBTOTAL (2)(\$)	Ĭ			Filing Fe	ee Paid SUBTOTAL (3)(\$)	40.00
SUBMITTED BY Complete (if applicable)						
Typed or Printed Name Kent R. Richardson)	$\overline{\Lambda}$	$\overline{\ \ }$		Reg. Number 39,443	
Signature Date Jan. 22, 1999 Deposit Account 23-2415 User ID (19010-717)						
/ X/ 9 // -						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ASSISTANCESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.